

COMMITTEE ACTION SHEET

COUNCIL DOCKET OF

Dec 4, 2007☐ Supplemental ☐ Adoption ☐ Consent ☒ Unanimous Consent Rules Committee Consultant Review

R -

O -

Adoption of the 2007 San Diego Integrated Regional Water Management Plan

☒ Reviewed ☐ Initiated By NR&C On 11/02/07 Item No. 1a

RECOMMENDATION TO:

Approve

VOTED YEA: Frye, Faulconer, Peters

VOTED NAY:

NOT PRESENT: Maienschein, Hueso

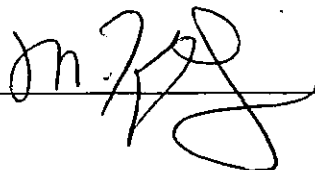
CITY CLERK: Please reference the following reports on the City Council Docket:

REPORT TO THE CITY COUNCIL NO. 07-164

COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.

OTHER:

COUNCIL COMMITTEE CONSULTANT





000685

THE CITY OF SAN DIEGO
REPORT TO THE CITY COUNCIL

DATE ISSUED: November 28, 2007 REPORT NO: 07-200
ATTENTION: Council President and City Council,
Agenda of December 3, 2007
SUBJECT: San Diego Integrated Regional Water Management Plan

REQUESTED ACTION:

Approve the resolution adopting the San Diego Integrated Regional Water Management Plan.

STAFF RECOMMENDATION:

Staff recommends approval of the resolution adopting the San Diego Integrated Regional Water Management Plan.

SUMMARY:

The City of San Diego (City), the County of San Diego (County), and the San Diego County Water Authority (Water Authority), with active stakeholder participation, have produced the first-ever San Diego Integrated Regional Water Management Plan (IRWM) Plan.

A fourteen page *Highlights* document summarizes the IRWM Plan. The *Highlights* document – which includes a CD with the full IRWM Plan - is attached for your reference (Attachment 1).

IRWM planning involves the coordination and integration of water management planning activities occurring within a region to improve and maintain the reliability of the region's water supply. IRWM planning recognizes that water supplies, water quality, and natural resources within a region are connected and, as such, focuses on projects that produce multiple benefits in those areas. IRWM planning typically involves both governmental and non-governmental stakeholders, including water supply agencies, wastewater agencies, storm water permit holders, river conservancies, environmental and watershed advocacy groups, and the public. Consensus-building and stakeholder support are key elements in successful IRWM planning.

Proposition 50 was approved by California voters in 2002. Chapter 8 of Proposition 50 authorized the state to spend \$500 million on IRWM planning and implementation grants. The Department of Water Resources (DWR) and the State Water Resources Control Board (SWRCB), which are jointly administering the Proposition 50, Chapter 8 grant program, thus far have awarded \$307 million in implementation grants to sixteen regions and \$128.5 million for groundwater monitoring grants, IRWM planning grants, and administrative costs. In March DWR and the SWRCB approved a second round of funding that makes available the remaining \$64.5 million for project implementation grants, with a cap of \$25 million per region that applies to both funding rounds. A minimum of \$43.5 million in funding will go to regions in Southern California,

which is defined as the counties of San Diego, Imperial, Riverside, Orange, Los Angeles, San Bernardino, Santa Barbara, and Ventura.

In 2006, the voters approved Proposition 84, which included \$1 billion for IRWM efforts, of which \$91 million is allocated to the San Diego sub-region. San Diego is also eligible for \$100 million of unallocated statewide Prop 84 IRWM funding.

Also in 2006, California voters approved Proposition 1E, which provides \$300 million for flood management and storm water projects identified in an IRWM Plan.

In response to passage of Proposition 50, in June 2005 the Council authorized the City Manager to enter into a Memorandum of Understanding (MOU) with the San Diego County Water Authority (Water Authority) and the County of San Diego (County) to form a Regional Water Management Group (RWMG) to lead the IRWM effort in the San Diego Region. The RWMG is a required element under Propositions 50 and 84. The Water Department represents the City on the RWMG. The Water Authority is the lead agency for the purpose of filing IRWM grant applications and contracting with consultants to assist with IRWM planning. However, the City, the County, and the Water Authority are equal partners in all aspects of IRWM planning and share all costs equally.

For the purpose of IRWM planning, the San Diego Region is defined as the eleven westward-draining hydrologic units – also known as “watersheds” - within San Diego County (see *Highlights*, page 1).

In 2005 the RWMG submitted an application for round one IRWM implementation grant funding under Proposition 50 Chapter 8. The San Diego Region’s application was not selected for funding in the first round, primarily because the Region’s IRWM Plan was not yet complete. In June 2007 the memorandum of understanding was amended to direct the RWMG to complete the IRWM Plan incorporating both Proposition 50 and Proposition 84 criteria, apply for second round Proposition 50 IRWM grant funding, and pursue Proposition 84 IRWM grant funding.

In late-2006 a Regional Advisory Committee (RAC) was formed to assist in developing the IRWM Plan. The RAC, consisting of 25 members, brings together for the first time governmental and non-governmental stakeholders who are involved in the various aspects of water management throughout the San Diego Region. RAC members include representatives from the water management areas of water supply, water quality, natural resources, and watersheds, as well as from business, academia, and other interested parties. The RAC members are listed on page 7 of *Highlights*. The RAC has met thirteen times and will continue to meet approximately monthly.

It is critical to understand the distinction between the IRWM Plan and any specific IRWM grant program. The IRWM Plan is an overarching document that lays out broad regional goals and objectives, and establishes short-term and long-term priorities for water management. The IRWM Plan positions the Region to pursue specific IRWM project funding, such as Proposition 50, Chapter 8 implementation grants.

The second round of Proposition 50, Chapter 8 grant funding is a two step process. Step 1 focuses on the IRWM Plan and Step 2 focuses on implementation projects that will be funded. DWR and the SWRCB accepted five grant applications from Southern California and twelve

from Northern California for Step 1 review and will invite a handful of those applicants to submit a Step 2 application. The state plans to announce the draft Step 2 callback list late November and, following public comment, the final list in December. The state anticipates that the Step 2 application deadline will be January 14, 2008.

Staff of the three RWMG agencies has finalized the Region's 2007 IRWM Plan and has continued preparing the RWMG's application for a grant under the Step 2 of the second round of Proposition 50, Chapter 8 funding.

IRWM Plan

Preparation of the 2007 IRWM Plan was a year-long process that included coordination and input from the three RWMG agencies, RAC members, and the public. The plan content is based on the Proposition 50, Chapter 8, guidelines to ensure funding eligibility. It also anticipates Proposition 84 guidelines. Plans, programs, and projects of local stakeholder's serve as a foundation for the document. For example, the water supply diversification objective in the plan includes measurable targets that reflect the resource mix in the City's 2005 Urban Water Management Plan.

The public review draft of the San Diego IRWM Plan was released in June for a 30-day review. Thirty-one individuals submitted comments on the draft. The draft Plan was presented to the NR&C Committee on July 18 and to the Water Authority Board on July 26. Comments were also taken during several RAC meetings in July and August. The Plan was revised based on the comments from the NR&C Committee, the Water Authority Board, the RAC, and the public. At its September 19 meeting the RAC approved forwarding the Plan to the RWMG governing bodies, with the recommendation that it be approved.

The full 2007 San Diego IRWM Plan is 1,078 pages in two volumes. A fourteen page *Highlights* document summarizes the Plan and also contains a CD with the entire Plan. Copies of *Highlights* (with CD) have been widely distributed. The full Plan is available at the San Diego IRWM website (www.sdirwmp.org), and printed copies of the full Plan are available.

The 2007 IRWM Plan is an excellent first step in IRWM planning within the San Diego Region. The IRWM Plan establishes the goals, targets, and regional priorities to optimize water supply reliability and protect and enhance water quality while providing stewardship of our natural resources. The plan's guiding principles and priorities also provide direction on implementation of IRWM planning within the Region. Having an IRWM Plan in place will position the San Diego Region to compete for future funding opportunities. The IRWM Plan will continue to evolve and be updated based on Proposition 84 IRWM grant program requirements and as IRWM planning within the Region evolves and matures.

Proposition 50, Chapter 8 Grant Application

The announced schedule for the Step 2 of round two of the Proposition 50, Chapter 8 grant application process leaves relatively little time to complete the application and extends over the holidays. With this compressed timetable in mind, the San Diego RWMG has moved forward in preparing the Step 2 application.

While the first step in the application process focused on the region's IRWM Plan, the Step 2 application focuses on the projects that the region is proposing for funding. The San Diego

Region organized a workgroup to review the projects that were included in the IRWM Plan and developed a package of projects. The nine-member workgroup includes representatives of the City, the Water Authority, and the County as the RWMG members. The other six members represent stakeholder agencies and organizations from the areas of retail water supply, water quality, natural resources, and watershed protection.

The workgroup developed the Step 2 package of projects in August and September using criteria based on the Proposition 50, Chapter 8 guidelines and approved by the RAC. It reviewed 51 projects in detail before settling on a package of 21 projects with funding requests totaling \$25 million. The projects are located throughout the region, from the Tijuana hydrologic unit in the south to the Santa Margarita hydrologic unit in the north. All of the projects are designed to provide multiple benefits. Six of the projects offer features designed to benefit the entire region. A list of the projects is in Attachment 2. Fourteen different project proponents are represented in the package.

The package includes five projects sponsored by City of San Diego that will receive a total of \$5.7 million in grants if the Region's application is fully funded. Additionally, eleven projects sponsored by other entities will directly or indirectly benefit the City, due to the project being located in the City or because the project provides a water management benefit to the City's water supply, wastewater, or storm water systems.

Other project proponents represented in the package are the San Diego River Park Foundation, San Diego Coastkeeper, the San Dieguito River Valley Conservancy, the Zoological Society of San Diego, the County, the City of Encinitas, the Mission Resource Conservation District, and the Back Country Land Trust. Water agencies with projects in the package are the Water Authority, Olivenhain Municipal Water District, Sweetwater Authority, Padre Dam Municipal Water District, Helix Water District, and Fallbrook Public Utility District.

At its September 19 meeting, the RAC approved the proposed package of projects, with one dissenting vote, and recommended that the Water Authority Board authorize the submittal of the region's round two, Step 2, Proposition 50, Chapter 8 grant application.

FISCAL CONSIDERATIONS:

The City, the County, and the Water Authority have equally shared the costs of IRWM Planning. To date the City's equal share has been \$300,000 [\$100,000 in FY05 and \$200,000 in FY07], paid from Water Fund 41500, Organization 5023 or 861, Job Order 55023.

Through the Proposition 50, Chapter 8 grant program, the state has made available \$64.5 million for round two project implementation grants, with an award cap of \$25 million per region. The San Diego Region's application is for the maximum amount. The grant program guidelines require that a region's application for an implementation grant provide a minimum funding match of 10 percent of the total cost of the proposed package of projects. The proponent of each project provides the matching amount for that project; as such, the City will provide matching funds only for City projects included in the application package. Combined, the projects included in the San Diego Region's Step 2 application provide a total match of 73 percent of the total project costs.

PREVIOUS COUNCIL/COMMITTEE ACTION:

On June 13, 2005, the City Council adopted Resolution R-300517 authorizing the City Manager to execute the initial MOU and authorizing the expenditure of \$100,000 to cover the City's equal share of the funding to implement the initial MOU. On June 26, 2007, City Council adopted Resolution R-302766 authorizing the Mayor to execute the Amendment No.1 to the MOU, and authorizing the expenditure of \$200,000 to cover the City's equal share of the funding to implement the Amendment. The public review draft of the 2007 IRWM Plan was presented to NR&C as an informational item on July 18, 2007. This item will be presented to the NR&C Committee on November 2, 2007.


COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The Water Department, as a partner with the County and the Water Authority, has been actively involved in comprehensive public outreach efforts for the IRWM Plan, including three regional workshops, two project funding workshops, and thirty-two presentations to interest groups. IRWM Planning was the focus of the Project Clean Water Summit held in June 2006 and attended by over 250 stakeholders. The Regional Advisory Committee (RAC) consisting of twenty-five experts in water supply, wastewater, storm water, natural resources, and environmental stewardship was formed to assist in developing the IRWM Plan. The RAC has met thirteen times and will continue to meet approximately monthly. Outreach to disadvantaged communities and environmental justice interest groups have received special consideration in the IRWM Plan. A website (www.sdirwmp.org) disseminates information about the IRWM Plan.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

Stakeholders in IRWM Planning are any governmental or non-governmental entities that have a role in or are affected by the management of water in the San Diego Region. Key among these are the agencies and entities represented on the RAC.

 11/01/07
 J. M. Barrett
 Water Department Director


 R. F. Haas
 Deputy Chief of Public Works

- Attachments: 1. *Highlights*, 2007 San Diego Integrated Regional Water Management Plan
 2. Proposed Projects Package for the Proposition 50 Round 2 IRWM Implementation Grant

RECEIVED
 07 NOV 20 PM 1:54
 CITY CLERKS OFFICE
 SAN DIEGO, CA

000691



THE CITY OF SAN DIEGO
REPORT TO THE CITY COUNCIL

DATE ISSUED: October 17, 2007

REPORT NO: 07-164

ATTENTION: Natural Resources and Culture Committee,
Agenda of October 24, 2007

SUBJECT: San Diego Integrated Regional Water Management Plan

REQUESTED ACTION:

Approve the resolution adopting the San Diego Integrated Regional Water Management Plan.

STAFF RECOMMENDATION:

Staff recommends approval of the resolution adopting the San Diego Integrated Regional Water Management Plan.

SUMMARY:

The City of San Diego (City), the County of San Diego (County), and the San Diego County Water Authority (Water Authority), with active stakeholder participation, have produced the first-ever San Diego Integrated Regional Water Management Plan (IRWM) Plan.

A fourteen page *Highlights* document summarizes the IRWM Plan. The *Highlights* document – which includes a CD with the full IRWM Plan - is attached for your reference (Attachment 1).

IRWM planning involves the coordination and integration of water management planning activities occurring within a region to improve and maintain the reliability of the region's water supply. IRWM planning recognizes that water supplies, water quality, and natural resources within a region are connected and, as such, focuses on projects that produce multiple benefits in those areas. IRWM planning typically involves both governmental and non-governmental stakeholders, including water supply agencies, wastewater agencies, storm water permit holders, river conservancies, environmental and watershed advocacy groups, and the public. Consensus-building and stakeholder support are key elements in successful IRWM planning.

Proposition 50 was approved by California voters in 2002. Chapter 8 of Proposition 50 authorized the state to spend \$500 million on IRWM planning and implementation grants. The Department of Water Resources (DWR) and the State Water Resources Control Board (SWRCB), which are jointly administering the Proposition 50, Chapter 8 grant program, thus far have awarded \$307 million in implementation grants to sixteen regions and \$128.5 million for groundwater monitoring grants, IRWM planning grants, and administrative costs. In March DWR and the SWRCB approved a second round of funding that makes available the remaining \$64.5 million for project implementation grants, with a cap of \$25 million per region that applies to both funding rounds. A minimum of \$43.5 million in funding will go to regions in Southern California,

which is defined as the counties of San Diego, Imperial, Riverside, Orange, Los Angeles, San Bernardino, Santa Barbara, and Ventura.

In 2006, the voters approved Proposition 84, which included \$1 billion for IRWM efforts, of which \$91 million is allocated to the San Diego sub-region. San Diego is also eligible for \$100 million of unallocated statewide Prop 84 IRWM funding.

Also in 2006, California voters approved Proposition 1E, which provides \$300 million for flood management and storm water projects identified in an IRWM Plan.

In response to passage of Proposition 50, in June 2005 the Council authorized the City Manager to enter into a Memorandum of Understanding (MOU) with the San Diego County Water Authority (Water Authority) and the County of San Diego (County) to form a Regional Water Management Group (RWMG) to lead the IRWM effort in the San Diego Region. The RWMG is a required element under Propositions 50 and 84. The Water Department represents the City on the RWMG. The Water Authority is the lead agency for the purpose of filing IRWM grant applications and contracting with consultants to assist with IRWM planning. However, the City, the County, and the Water Authority are equal partners in all aspects of IRWM planning and share all costs equally.

For the purpose of IRWM planning, the San Diego Region is defined as the eleven westward-draining hydrologic units – also known as “watersheds” - within San Diego County (see *Highlights*, page 1).

In 2005 the RWMG submitted an application for round one IRWM implementation grant funding under Proposition 50 Chapter 8. The San Diego Region’s application was not selected for funding in the first round, primarily because the Region’s IRWM Plan was not yet complete. In June 2007 the memorandum of understanding was amended to direct the RWMG to complete the IRWM Plan incorporating both Proposition 50 and Proposition 84 criteria, apply for second round Proposition 50 IRWM grant funding, and pursue Proposition 84 IRWM grant funding.

In late-2006 a Regional Advisory Committee (RAC) was formed to assist in developing the IRWM Plan. The RAC, consisting of 25 members, brings together for the first time governmental and non-governmental stakeholders who are involved in the various aspects of water management throughout the San Diego Region. RAC members include representatives from the water management areas of water supply, water quality, natural resources, and watersheds, as well as from business, academia, and other interested parties. The RAC members are listed on page 7 of *Highlights*. The RAC has met thirteen times and will continue to meet approximately monthly.

It is critical to understand the distinction between the IRWM Plan and any specific IRWM grant program. The IRWM Plan is an overarching document that lays out broad regional goals and objectives, and establishes short-term and long-term priorities for water management. The IRWM Plan positions the Region to pursue specific IRWM project funding, such as Proposition 50, Chapter 8 implementation grants.

The second round of Proposition 50, Chapter 8 grant funding is a two step process. Step 1 focuses on the IRWM Plan and Step 2 focuses on implementation projects that will be funded. DWR and the SWRCB accepted five grant applications from Southern California and twelve

from Northern California for Step 1 review and will invite a handful of those applicants to submit a Step 2 application. The state plans to announce the draft Step 2 callback list late November and, following public comment, the final list in December. The state anticipates that the Step 2 application deadline will be January 14, 2008.

Staff of the three RWMG agencies has finalized the Region's 2007 IRWM Plan and has continued preparing the RWMG's application for a grant under the Step 2 of the second round of Proposition 50, Chapter 8 funding.

IRWM Plan

Preparation of the 2007 IRWM Plan was a year-long process that included coordination and input from the three RWMG agencies, RAC members, and the public. The plan content is based on the Proposition 50, Chapter 8, guidelines to ensure funding eligibility. It also anticipates Proposition 84 guidelines. Plans, programs, and projects of local stakeholder's serve as a foundation for the document. For example, the water supply diversification objective in the plan includes measurable targets that reflect the resource mix in the City's 2005 Urban Water Management Plan.

The public review draft of the San Diego IRWM Plan was released in June for a 30-day review. Thirty-one individuals submitted comments on the draft. The draft Plan was presented to the NR&C Committee on July 18 and to the Water Authority Board on July 26. Comments were also taken during several RAC meetings in July and August. The Plan was revised based on the comments from the NR&C Committee, the Water Authority Board, the RAC, and the public. At its September 19 meeting the RAC approved forwarding the Plan to the RWMG governing bodies, with the recommendation that it be approved.

The full 2007 San Diego IRWM Plan is 1,078 pages in two volumes. A fourteen page *Highlights* document summarizes the Plan and also contains a CD with the entire Plan. Copies of *Highlights* (with CD) have been widely distributed. The full Plan is available at the San Diego IRWM website (www.sdirwmp.org), and printed copies of the full Plan are available.

The 2007 IRWM Plan is an excellent first step in IRWM planning within the San Diego Region. The IRWM Plan establishes the goals, targets, and regional priorities to optimize water supply reliability and protect and enhance water quality while providing stewardship of our natural resources. The plan's guiding principles and priorities also provide direction on implementation of IRWM planning within the Region. Having an IRWM Plan in place will position the San Diego Region to compete for future funding opportunities. The IRWM Plan will continue to evolve and be updated based on Proposition 84 IRWM grant program requirements and as IRWM planning within the Region evolves and matures.

Proposition 50, Chapter 8 Grant Application

The announced schedule for the Step 2 of round two of the Proposition 50, Chapter 8 grant application process leaves relatively little time to complete the application and extends over the holidays. With this compressed timetable in mind, the San Diego RWMG has moved forward in preparing the Step 2 application.

While the first step in the application process focused on the region's IRWM Plan, the Step 2 application focuses on the projects that the region is proposing for funding. The San Diego

Region organized a workgroup to review the projects that were included in the IRWM Plan and developed a package of projects. The nine-member workgroup includes representatives of the City, the Water Authority, and the County as the RWMG members. The other six members represent stakeholder agencies and organizations from the areas of retail water supply, water quality, natural resources, and watershed protection.

The workgroup developed the Step 2 package of projects in August and September using criteria based on the Proposition 50, Chapter 8 guidelines and approved by the RAC. It reviewed 51 projects in detail before settling on a package of 21 projects with funding requests totaling \$25 million. The projects are located throughout the region, from the Tijuana hydrologic unit in the south to the Santa Margarita hydrologic unit in the north. All of the projects are designed to provide multiple benefits. Six of the projects offer features designed to benefit the entire region. A list of the projects is in Attachment 2. Fourteen different project proponents are represented in the package.

The package includes five projects sponsored by City of San Diego that will receive a total of \$5.7 million in grants if the Region's application is fully funded. Additionally, eleven projects sponsored by other entities will directly or indirectly benefit the City, due to the project being located in the City or because the project provides a water management benefit to the City's water supply, wastewater, or storm water systems.

Other project proponents represented in the package are the San Diego River Park Foundation, San Diego Coastkeeper, the San Dieguito River Valley Conservancy, the Zoological Society of San Diego, the County, the City of Encinitas, the Mission Resource Conservation District, and the Back Country Land Trust. Water agencies with projects in the package are the Water Authority, Olivenhain Municipal Water District, Sweetwater Authority, Padre Dam Municipal Water District, Helix Water District, and Fallbrook Public Utility District.

At its September 19 meeting, the RAC approved the proposed package of projects, with one dissenting vote, and recommended that the Water Authority Board authorize the submittal of the region's round two, Step 2, Proposition 50, Chapter 8 grant application.

FISCAL CONSIDERATIONS:

The City, the County, and the Water Authority have equally shared the costs of IRWM Planning. To date the City's equal share has been \$300,000 [\$100,000 in FY05 and \$200,000 in FY07], paid from Water Fund 41500, Organization 5023 or 861, Job Order 55023.

Through the Proposition 50, Chapter 8 grant program, the state has made available \$64.5 million for round two project implementation grants, with an award cap of \$25 million per region. The San Diego Region's application is for the maximum amount. The grant program guidelines require that a region's application for an implementation grant provide a minimum funding match of 10 percent of the total cost of the proposed package of projects. The proponent of each project provides the matching amount for that project; as such, the City will provide matching funds only for City projects included in the application package. Combined, the projects included in the San Diego Region's Step 2 application provide a total match of 73 percent of the total project costs.

PREVIOUS COUNCIL/COMMITTEE ACTION:

On June 13, 2005, the City Council adopted Resolution R-300517 authorizing the City Manager to execute the initial MOU and authorizing the expenditure of \$100,000 to cover the City's equal share of the funding to implement the initial MOU. On June 26, 2007, City Council adopted Resolution R-302766 authorizing the Mayor to execute the Amendment No.1 to the MOU, and authorizing the expenditure of \$200,000 to cover the City's equal share of the funding to implement the Amendment. The public review draft of the 2007 IRWM Plan was presented to NR&C as an informational item on July 18, 2007.


COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The Water Department, as a partner with the County and the Water Authority, has been actively involved in comprehensive public outreach efforts for the IRWM Plan, including three regional workshops, two project funding workshops, and thirty-two presentations to interest groups. IRWM Planning was the focus of the Project Clean Water Summit held in June 2006 and attended by over 250 stakeholders. The Regional Advisory Committee (RAC) consisting of twenty-five experts in water supply, wastewater, storm water, natural resources, and environmental stewardship was formed to assist in developing the IRWM Plan. The RAC has met thirteen times and will continue to meet approximately monthly. Outreach to disadvantaged communities and environmental justice interest groups have received special consideration in the IRWM Plan. A website (www.sdirwmp.org) disseminates information about the IRWM Plan.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

Stakeholders in IRWM Planning are any governmental or non-governmental entities that have a role in or are affected by the management of water in the San Diego Region. Key among these are the agencies and entities represented on the RAC.


 J. M. Barrett
 Water Department Director


 R. F. Haas
 Deputy Chief of Public Works

- Attachments: 1. *Highlights*, 2007 San Diego Integrated Regional Water Management Plan
 2. Proposed Projects Package for the Proposition 50 Round 2 IRWM Implementation Grant

RECEIVED
 07 NOV 20 PM 1:53
 CITY CLERKS OFFICE
 SAN DIEGO, CA

REQUEST FOR COUNCIL ACTION

CITY OF SAN DIEGO

1. CERTIFICATE NUMBER
(FOR AUDITOR'S USE ONLY) 107
N/A 12/04

TO: CITY ATTORNEY 2. FROM (ORIGINATING DEPARTMENT): Water Department-Water Policy & Strategic Planning 3. DATE: October 14, 2007

4. SUBJECT: Adoption of the 2007 San Diego Integrated Regional Water Management Plan

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.) M. Steirer (619)-533-4112 MS906 6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.) Jeffery Pasek (619)-533-7599 MS906 7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED ☒

8. COMPLETE FOR ACCOUNTING PURPOSES

| FUND | DEPT. | ORGANIZATION | OBJECT ACCOUNT | JOB ORDER | C.I.P. NUMBER | AMOUNT | 9. ADDITIONAL INFORMATION / ESTIMATED COST: |
|------|-------|--------------|----------------|-----------|---------------|--------|---|
| | | | | | | | Not applicable. This action involves no funding. |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

10. ROUTING AND APPROVALS

| ROUTE (#) | APPROVING AUTHORITY | APPROVAL SIGNATURE | DATE SIGNED | ROUTE (#) | APPROVING AUTHORITY | APPROVAL SIGNATURE | DATE SIGNED |
|-----------|---------------------|--------------------|-------------|---|---------------------|--------------------|-------------|
| 1 | DEPARTMENT DIRECTOR | <i>[Signature]</i> | 10-25-07 | 8 | DEPUTY CHIEF | <i>[Signature]</i> | 10/31/07 |
| 2 | EAS | <i>[Signature]</i> | 10-17-07 | 9 | COO | Not required - | |
| 3 | EOC | <i>[Signature]</i> | 10-26-07 | 10 | CITY ATTORNEY | <i>[Signature]</i> | 11/6/07 |
| 4 | LIAISON OFFICE | <i>[Signature]</i> | 10/24/07 | 11 | ORIG. DEPT | <i>[Signature]</i> | 6/20/07 |
| 5 | CIP/FM | <i>[Signature]</i> | 10/25/07 | DOCKET COORD: <i>[Signature]</i> COUNCIL LIAISON <i>[Signature]</i> | | | |
| 6 | AUDITORS | <i>[Signature]</i> | 10/30/07 | COUNCIL PRESIDENT <i>[Signature]</i> <input type="checkbox"/> SPOB <input checked="" type="checkbox"/> CONSENT <input type="checkbox"/> ADOPTION <input type="checkbox"/> REFER TO: COUNCIL DATE: 12/4/07 | | | |
| 7 | | | | | | | |

11. PREPARATION OF: ☒ RESOLUTIONS ☐ ORDINANCE(S) ☐ AGREEMENT(S) ☐ DEED(S)

1. Authorizing the Mayor to adopt the San Diego Integrated Regional Water Management Plan

11A. STAFF RECOMMENDATIONS:

Approve the resolution.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)

COUNCIL DISTRICT(S): ALL

COMMUNITY AREA(S): ALL

CITY CLERK INSTRUCTIONS: Please return a copy of the 1472 and Resolution to, Tammy Ferguson, 533-4109, MS 904A.

ENVIRONMENTAL IMPACT: This activity is not a "project" and is therefore not subject to CEQA per CEQA Guidelines Section 15060(c)(2). This determination is based on Section 15004 of the Guidelines which provides direction to lead agencies on the appropriate timing for environmental review. Individual projects that receive grant funding will require further review under the provisions of CEQA.

EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

DATE ISSUED: November 28, 2007 REPORT NO: 07-2007
ATTENTION: Council President and City Council,
Agenda of December 3, 2007
ORIGINATING DEPARTMENT: Water Department
SUBJECT: San Diego Integrated Regional Water Management Plan
COUNCIL DISTRICT(S): All
STAFF CONTACT: Marsi Steirer (619)533-4112
Jeffery Pasek 533-7599

REQUESTED ACTION:

Approve the resolution adopting the San Diego Integrated Regional Water Management Plan.

STAFF RECOMMENDATION:

Staff recommends approval of the resolution adopting the San Diego Integrated Regional Water Management Plan.

EXECUTIVE SUMMARY:

The City of San Diego (City), the County of San Diego (County), and the San Diego County Water Authority (Water Authority), with active stakeholder participation, have produced the first-ever San Diego Integrated Regional Water Management Plan (IRWM Plan).

A fourteen page *Highlights* document summarizes the IRWM Plan. The *Highlights* document – which includes a CD with the full IRWM Plan - is attached for your reference (Attachment 1).

IRWM planning recognizes that water supplies, water quality, and natural resources within a region are connected and, as such, focuses on water management planning and projects that produce multiple benefits across those areas. The San Diego IRWM Plan establishes four regional goals: optimize water supply reliability, protect and enhance water quality, provide stewardship of natural resources, and coordinate and integrate water resource management.

Proposition 50, approved by California voters in 2002, authorizes \$500 million in state funds for IRWM projects, of which \$64.5 million remains for Round 2 project implementation grants. Proposition 84 (2006) authorizes \$1 billion for IRWM planning and projects in California, with \$91 million allocated to the San Diego sub-region. San Diego is also eligible for \$100 million of unallocated statewide Prop 84 IRWM funding. Proposition 1E (2006) provides \$300 million statewide for flood management and storm water projects identified in an IRWM Plan.

In 2005 the City, the County, and the Water Authority formed, via a Memorandum of Understanding, a Regional Water Management Group (RWMG) to create the IRWM Plan and to pursue Propositions 50 and 84 IRWM grant funding. The Water Department represents the City on the RWMG.

The IRWM Plan has undergone a thirty-day public review. The Regional Advisory Committee (RAC, see below) has unanimously recommended approval of the IRWM Plan. The City, the County, and the Water Authority must adopt the IRWM Plan by January 1, 2008 for the Region to be eligible for Propositions 50 and 84 grant funding.

The San Diego Region has prepared a package of 21 projects for the Proposition 50 Round 2 grant application, with a total funding request of \$25 million. The package includes five projects sponsored by City of San Diego that will receive a total of \$5.7 million if the Region's application is fully funded. Additionally, eleven projects sponsored by other entities will directly or indirectly benefit the City. Other project proponents include the San Diego River Park Foundation, San Diego Coastkeeper, the San Dieguito River Valley Conservancy, the Zoological Society of San Diego, the Water Authority, and the County. A list of the projects is in Attachment 2.

FISCAL CONSIDERATIONS:

The City, the County, and the Water Authority have equally shared the costs of IRWM Planning. To date, the City's equal share has been \$300,000 [\$100,000 in FY05 and \$200,000 in FY07] paid from Water Fund 41500, Organization 5023 or 861, Job Order 55023.

PREVIOUS COUNCIL/COMMITTEE ACTION:

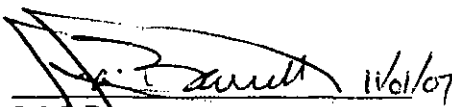
On June 13, 2005, the City Council adopted Resolution R-300517 authorizing the City Manager to execute the initial MOU and authorizing the expenditure of \$100,000 to cover the City's equal share of the funding to implement the initial MOU. On June 26, 2007 City Council adopted Resolution R-302766 authorizing the Mayor to execute the Amendment No.1 to the MOU, and authorizing the expenditure of \$200,000 to cover the City's equal share of the funding to implement the Amendment. A Public Review Draft of the 2007 IRWM Plan was presented to NR&C as an informational item on July 18, 2007. This item will be presented to the NR&C Committee on November 2, 2007.

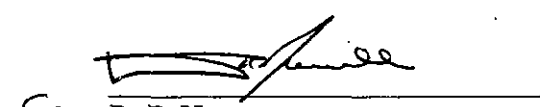
COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

The Water Department, as a partner with the County and the Water Authority, has been actively involved in comprehensive public outreach efforts for the IRWM Plan, including three regional workshops, two project funding workshops, and thirty-two presentations to interest groups. IRWM Planning was the focus of the Project Clean Water Summit held in June 2006 and attended by over 250 stakeholders. In late-2006 a Regional Advisory Committee (RAC) consisting of twenty-five experts in water supply, wastewater, storm water, natural resources, and environmental stewardship was formed to assist in developing the IRWM Plan. The RAC has met thirteen times and will continue to meet approximately monthly. A website (www.sdirwmp.org) disseminates information about the IRWM Plan.

KEY STAKEHOLDERS:

Stakeholders in IRWM Planning are any governmental or non-governmental entities that have a role in or are affected by the management of water in the San Diego Region. Key among these are the agencies and entities represented on the RAC (see page 7 of *Highlights*).


J. M. Barrett
Water Department Director


R. F. Haas
Deputy Chief of Public Works

- Attachments: 1. *Highlights*, 2007 San Diego Integrated Regional Water Management Plan
2. Proposed Projects Package for the Proposition 50 Round 2 IRWM Implementation Grant

**San Diego Integrated Regional Water Management Plan
Proposition 50, Chapter 8, Round 2 Implementation Grants
Projects Proposed for Grant Funding**

| Title | Proponent | Total Project Cost | Recommended Grant Funding Amount | Abstract |
|--|---|--------------------|---|---|
| City of SD Recycled Water Distribution System Expansion and Parklands Retrofit | City of San Diego Water Department | \$15,000,000 | \$3,325,000 | This project has two parts. Part 1 will install 18,000 feet of new recycled water pipe to distribute 1500 AFY of recycled water to irrigate community open spaces, medians, slopes, and the SR-56 freeway - all located in the north of the City of San Diego. Part 2 will extend the existing recycled water distribution system to selected City of San Diego parklands and retrofit irrigation systems at these parklands to use recycle water, creating an additional 209 AFY demand for recycled water. The City has committed to beneficially reuse 50% of the flows from its North City Water Reclamation Plant by 2010. By distributing recycled water and creating demand, this project moves the City substantially toward that goal. Using recycled water reduces imported water demand and increases local water supply, and results in less wastewater to be treated and the discharged into the ocean. |
| San Vicente Reservoir Source Water Protection through Watershed Property Acquisition | City of San Diego Water Department | \$1,250,000 | \$1,000,000 | This project will acquire lands around San Vicente Reservoir for the purpose of creating an expanded drinking source water protection buffer. San Vicente Reservoir is being enlarged to nearly 200,000AF as part of CWA's Emergency Storage Project. San Vicente is the keystone in San Diego's reservoir system, ultimately supplying water to nearly two million people. The buffer will provide high quality habitat and protect associated sensitive species. Lands more distant from the reservoir, but still within its watershed, will also be identified and acquired for the purpose of source water protection. |
| City of San Diego Green Mall Porous Paving and Infiltration, Phase 1 | City of San Diego Storm Water Program | \$500,000 | \$250,000 | This pilot project (Phase 1) will retrofit storm water systems on two commercial & industrial streets in the Chollas Creek sub-watershed of the Pueblo Hydrologic Unit (in the City of San Diego), allowing urban runoff and pollutants carried with it to infiltrate into the ground instead of discharging directly to the storm drain system and adjacent waterbodies. Existing asphalt street paving will be replaced with pervious concrete. Existing curbs & gutters will be moved into the street, and bio-retention systems of crushed rock and trees will be installed in the created space. The project will include water quality monitoring and educational outreach. |
| Consolidated Agriculture and Landscape Water Efficiency and Over-Irrigation Runoff Reduction Program | City of San Diego Water Department, San Diego County Water Authority, City of Encinitas | \$10,924,690 | \$3,335,000 City of San Diego's portion: \$1,088,000 | This project supports regional efforts to increase water efficiency in the agriculture industry and in the area of landscape irrigation while also improving water quality through runoff reduction. The Water Authority will conduct agricultural audits that will aim to improve water efficiency without compromising crops or production. This will include an assessment of agriculture, by crop and water requirement. A combined effort to address landscape water efficiency by the Water Authority, the City of San Diego, and the City of Encinitas will focus on implementation of state-of-the-art efficiency irrigation hardware, landscape surveys, water budgets, communication of water use targets, demonstration of financial viability, incentives to promote change, and promotion of low water use landscapes. It will also include a web-driven water budget program and landscape measurement tool that will enable the Water Authority to measure all landscaped areas countywide and set a measurable conservation target for the region. Increasing and documenting the benefits of increased irrigation efficiency to water quality is an important co |
| City of San Diego Municipal Rooftop Rain Harvesting, Phase 1 | City of San Diego Storm Water Program | \$150,000 | \$50,000 | This pilot project will install rooftop rain harvesting systems on 30 to 60 City of San Diego facilities to capture rain water for landscape irrigation. Captured rooftop runoff will be stored one-site and used in existing irrigations systems, or will be directed to infiltration areas. The quality and quantity of captured rooftop runoff will be monitored, as will operational aspects of the systems. This information will be used to develop recommendations for broader applications. This project will reduce urban runoff pollution and conserve potable water. The project is identified in the City's draft Strategic Plan for Watershed Activity Implementation. |

San Diego Integrated Regional Water Management Plan
 Proposition 50, Chapter 8, Round 2 Implementation Grants
 Projects Proposed for Grant Funding

| Title | Proponent | Total Project Cost | Recommended Grant Funding Amount | Abstract |
|---|---|--------------------|----------------------------------|--|
| Carlsbad Desalination Project Local Conveyance | Olivenhain Municipal Water District | \$80,000,000 | \$2,000,000 | This project will provide 56,000 AFY of new water supply for the San Diego region through the design and construction of pipelines and facilities to serve local desalinated water from the Carlsbad Desalination Project to San Diego County Water Authority member agencies, including Carlsbad Municipal Water District, City of Oceanside, Olivenhain Municipal Water District, Vallecitos Water District, Vista Irrigation District and Santa Fe Irrigation District. The Project provides the project participants with a secure and reliable water supply for 30 years with two possible 30-year extensions. Benefits include a local source of potable water, improved water supply reliability and improved water quality. This project includes conveyance infrastructure alone (excludes the desalination facility itself). |
| Conservation in the Campo Valley | Back Country Land Trust of San Diego County | \$5,600,000 | \$650,000 | This land acquisition project will acquire and protect 1,600 acres of land in the Campo Watershed (Tijuana River Watershed). Benefits include protection of the local water supply (the only water supply for this area), protection of habitat lands that recharge groundwater, protection of habitat lands that serve as floodplains and channels for surface water, protection of critical linkages and wildlife corridors for sensitive plant and animal species, restoration of natural habitat areas through the removal of invasive species, education of disadvantaged, backcountry communities about their watershed and how their behavior directly affects the health of the groundwater, prevention of exportation of groundwater from the Campo Watershed basin. |
| County of San Diego Chollas Creek Runoff Reduction and Groundwater Recharge Project | Department of General Services, County of San Diego | \$1,600,000 | \$600,000 | This project will demonstrate practical implementation of a range of LID practices to reduce runoff from three County of San Diego facilities in the Chollas Creek subwatershed of the Pueblo San Diego hydrological unit. These facilities occupy sites that are highly impervious and could be retrofitted with LID components to reduce runoff and promote infiltration. The project would include demonstrations of porous pavements over stone reservoirs, vegetated roof systems, capture/reuse technologies and landscape elements such as rain gardens. The project helps to reduce transport of pollutants to Chollas Creek, which is listed as impaired by copper, lead, and zinc and is the subject of a TMDL. |
| Educational Demonstration Wetland Project | Zoological Society of San Diego | \$830,000 | \$700,000 | This project will develop a demonstration wetland within the San Diego Wild Animal Park which will be used to educate visitors about water conservation and the importance of conserving wetlands. The wetlands will improve water quality within the Park through natural biological filtration, enhance wetlands habitat, and reduce water consumption. The constructed wetlands will be biological filters that are very effective at removing high biological oxygen demand (BOD), total suspended solids, organic nitrogen, and nitrates. In addition to constructed wetlands, providing pond edge habitat is also important for this project. |
| El Capitan Reservoir Watershed Acquisition Program | The San Diego River Park Foundation | \$1,217,000 | \$900,000 | This project will acquire two properties representing approximately 250 acres of targeted vacant undeveloped lands upstream and in the immediate vicinity of the El Capitan Reservoir. The project would place the last piece of privately owned property at the reservoir high water mark into public hands. Purchases of two other private inholdings near the reservoir would eliminate the requirement for the National Forest Service to construct access roads to those properties. The project will protect source water quality at the reservoir by reducing the potential for non-point source pollution from development, while also maintaining a biologically significant wildlife corridor and preserving habitat. |

San Diego Integrated Regional Water Management Plan
 Proposition 50, Chapter 8, Round 2 Implementation Grants
 Projects Proposed for Grant Funding

| Title | Proponent | Total Project Cost | Recommended Grant Funding Amount | Abstract |
|---|---|--------------------|----------------------------------|--|
| El Monte Valley Groundwater Recharge and River Restoration Project - Phases 1 and 2 | Helix Water District | \$62,500,000 | \$2,500,000 | This project, located in Lakeside, would recharge the El Monte Valley Basin using highly treated recycled water, raise the groundwater level to support habitat restoration and subsequently withdraw up to 5,000 AFY of groundwater to supply the R.M. Levy Water Treatment Plant. Phase 1 would develop the necessary Groundwater Management Plan and institutional support, and Phase 2 includes design and construction of spreading basins, conveyance pipelines and river restoration. Benefits include restoration of natural habitat, improvement of the water quality, and expansion of the local water portfolio by providing a new renewable water supply. This project is integrally linked to the Santee Water Reclamation Facility Expansion Project. |
| Green - San Dieguito | Department of Parks and Recreation | \$1,200,000 | \$450,000 | This land acquisition project will add 29.88 acres to adjacent preserved land in the Escondido Creek watershed, adding to the beneficial uses of pollution prevention and habitat preservation in the watershed. This land acquisition forms part of a quilt of acquisitions by other governmental organizations and conservancies. In 2000, the San Dieguito Planning Group, acting on advice from The Escondido Creek Conservancy, added this parcel to the top priority wish-list of acquisitions. Escondido Creek flows into the San Elijo Lagoon, which is a Section 303(d) impaired water body. By ensuring the preservation of this and other property, natural filtration mechanisms will remain. |
| Northern San Diego County Invasive Non-Native Species Control Program | Mission Resource Conservation District (MRCD) | \$9,640,000 | \$1,000,000 | This project is part of an existing program in northern San Diego County to eradicate targeted invasive non-native plant species. It would protect and enhance habitat in the San Juan, Santa Margarita, San Luis Rey, Carlsbad and San Dieguito watershed, conserve water resources by increasing available groundwater, protect water delivery and storage systems by reducing flood risk and damage, and improve water quality by reducing erosion through minimizing bank failures and normalizing sediment discharge processes, fire events, and NPS pollution. This project would result in the treatment and re-vegetation of 112.5 acres of invasive non-native plant species. Control of invasive species and native re-vegetation of riparian habitat would benefit many federally endangered species in the area. |
| Recycled Water Retrofit Assistance Program | San Diego County Water Authority | \$1,600,000 | \$800,000 | This project will offer direct financial assistance to homeowners' associations, public agencies, and other customer types to facilitate the retrofitting of these user sites and converting these users from a potable water source to recycled water. The Project will be designed to reimburse all, or a portion of the reasonable costs incurred by customers for the retrofit work which has been previously reviewed and approved by applicable member agency staff. The goal of the Water Authority's Recycled Water Project is to promote the development and use of recycled water capable of supplying 5% of the region's water demand by 2011. |
| San Diego Region Four Reservoir Intertie Project Feasibility Study | Sweetwater Authority | \$3,000,000 | \$750,000 | This project is a feasibility study to connect four reservoirs of the Sweetwater Authority and the City of San Diego: San Vicente, El Capitan, Loveland, and Murray Reservoirs. The project would make more efficient use of the reservoirs, increase the region's water supply reliability, increase accessibility to ~100,000 AF of surface storage, more efficiently supply water at the lowest possible cost, and take advantage of energy management opportunities. Because the project uses existing reservoirs, the environmental effects of adding storage would be minimal. |
| San Diego Regional Water Quality Assessment and Outreach Project | San Diego Coastkeeper | \$824,500 | \$700,000 | This project will assess the water quality within San Diego County through citizen monitoring. It seeks to establish a baseline of data that will be transferable to the local communities that live in this watershed. Data collected through this project will be incorporated into two web-based, publicly accessible data portals. Stakeholder involvement and community participation are at the core of this project. The project will teach a minimum of 300 members of the community - citizens, decision makers, tribal members, and stakeholders - how to access publicly available water quality data and to analyze and interpret these data to identify water quality impacts on a watershed level. |

San Diego Integrated Regional Water Management Plan
 Proposition 50, Chapter 8, Round 2 Implementation Grants
 Projects Proposed for Grant Funding

| Title | Proponent | Total Project Cost | Recommended Grant Funding Amount | Abstract |
|---|---------------------------------------|--------------------|----------------------------------|--|
| San Diego River Watershed Coordinator | The San Diego River Park Foundation | \$115,000 | \$100,000 | This project will support the creation of a watershed coordinator for the San Diego River Watershed as identified in the San Diego River Watershed Management Plan. Funding will support a coordinator for 2 years and will allow for identification of long-term funding strategies and sources to continue the effort beyond the grant period. The coordinator will support the efforts of the IRWMP by coordinating stakeholders groups and their projects, with particular attention to disadvantaged communities. The project includes data management through a clearinghouse tracking project status and archiving data collected throughout the watershed. An annual "State of the Watershed" report will be used for public education and outreach. |
| San Dieguito Watershed Council Staffing | San Dieguito River Valley Conservancy | \$100,000 | \$90,000 | This project will support a part-time (20 hours per week) staff position for the newly-formed San Dieguito Watershed Council (Council) for three years beginning in 2008. The staff position will provide project management to be able to assist with grant writing and reporting, coordinating the activities and work products of the Working Groups, overseeing specific projects, managing public relations and providing administrative support. Creating this staff position will allow the Council to begin implementation of the San Dieguito Watershed Management Plan, which includes projects coordinated throughout the watershed offering benefits of habitat restoration, water quality improvement and water conservation. |
| Santa Margarita Conjunctive Use Project | Fallbrook Public Utility District | \$60,000,000 | \$2,500,000 | This project provides for enhanced recharge and recovery from the groundwater basin on Camp Pendleton to provide a water supply for both Camp Pendleton and Fallbrook as resolution of the long-standing water rights disputes between the U.S. and Fallbrook. The project also includes a seawater intrusion barrier using recycled water and a distribution system able to deliver water both to Fallbrook PUD and the SDCWA aqueduct system. The project provides approximately 6500 AFY of new local supply from the Santa Margarita River by conjunctively managing the groundwater basins on Camp Pendleton. Additionally 1380 acres of sensitive habitat will be preserved along the river as a result of this project. |
| Santee Water Reclamation Facility Expansion Project | Padre Dam Municipal Water District | \$23,000,000 | \$3,000,000 | This project includes feasibility studies for increasing the Santee Water Reclamation Facility in two stages, from 2 MGD to 4 MGD and from 4 MGD to 10 MGD, to meet the combined demands of customers, Santee Lakes and the El Monte Valley Recharge Project. This phase of the project also includes design and construction of WRF expansion to 4MGD, configured for 10MGD expansion and advanced treatment upgrade in Phase III of El Monte Valley Groundwater Recharge and River Restoration Project. Benefits of this project include 5,000 AF of new water and reduction in the future Point Loma Treatment Plant capacity upgrades. |
| South San Diego County Water Supply Strategy | Sweetwater Authority | \$1,350,000 | \$300,000 | This project investigates the sustainable use of the San Diego Formation (SDF). Reliable assessments currently estimate that the SDF holds upward of 1,000,000 acre-feet of water; this extensive local water resource has the potential to significantly supplement water supplies and reduce dependence on imported water through its efficient development and use. The project would consist of a hydrogeologic study of the SDF to further understanding of sustainable water extraction and potential in-lieu conjunctive use. |

RECEIVED
 07 NOV 20 PM 1:54
 CITY CLERK'S OFFICE
 SAN DIEGO, CA

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN
DIEGO REQUESTING THAT THE MAYOR ADOPT THE SAN
DIEGO INTEGRATED REGIONAL WATER MANAGEMENT
PLAN

WHEREAS, the San Diego Regional Water Management Group, consisting of the City of San Diego (City), the County of San Diego (County), and the San Diego County Water Authority (Water Authority) with the close cooperation of the Regional Advisory Committee, has drafted the first San Diego Integrated Regional Water Management (IRWM) Plan to optimize water supply reliability, protect and enhance water quality, provide stewardship of natural resources and coordination and integration of water resource management in the region; and

WHEREAS, California voters in 2002 passed Proposition 50 which authorizes the allocation of \$500 million in state funds for local IRWM projects and Proposition 84 in 2006 which authorizes \$1 billion in state funds for local IRWM projects with \$91 million allocated to the San Diego region with the possibility of receiving \$100 million in any unallocated funds; and

WHEREAS, California voters passed Proposition 1E in 2006, which provides \$300 million statewide for flood management and storm water projects identified in an IRWM plan; and

WHEREAS, in 2005 the City, County and Water Authority formed, via a Memorandum of Understanding entered into by the City as authorized by the City Council in Resolution No. R-300517 on June 13, 2005, a Regional Water Management Group to create the IRWM plan and to pursue Propositions 50, 84 and 1E grant funding; and

WHEREAS, the San Diego Region has prepared a package of 21 IRWM projects for Proposition 50 Round 2 grant funding, with a total state funding request of \$25 million, including 5 IRWM projects funded by the City which are eligible to receive \$5.7 million in state funding; and

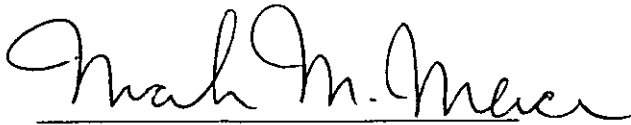
WHEREAS, the IRWM Plan has been approved by the Regional Advisory Committee and the public in a thirty-day public review; and

WHEREAS, IRWM Plan must be adopted by the City, County and Water Authority by January 1, 2008 to be eligible for Proposition 50 and Proposition 84 grant funding; NOW THEREFORE

BE IT RESOLVED, that the Mayor be authorized to adopt the IRWM plan on behalf of the City.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By


MARK M. MERCER
Deputy City Attorney

MMM:sb
10/25/07
Or.Dept: Water
R-R-2008-369

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor